

Electronic Acknowledgement Receipt

EFS ID:	4793234
Application Number:	10748032
International Application Number:	
Confirmation Number:	6749
Title of Invention:	Broadcast/multicast services in communications networks
First Named Inventor/Applicant Name:	Mang Zhu
Customer Number:	20280
Filer:	Roland K. Bowler
Filer Authorized By:	
Attorney Docket Number:	CS23259RL
Receipt Date:	13-FEB-2009
Filing Date:	30-DEC-2003
Time Stamp:	16:23:14
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$670
RAM confirmation Number	1698
Deposit Account	502117
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Notice of Appeal Filed	CS23259RL_10748032_APEAL_NOTICE.pdf	43360 d51b568bb9ac3a6095746560c5badece6a1632a6c2	no	1
Warnings:					
Information:					
2	Pre-Brief Conference request	CS23259RL_10748032_REVIEW_REQUEST.pdf	56044 50b9ac6debd3070f5f587f6a8b99452ba666e8	no	5
Warnings:					
Information:					
3	Fee Worksheet (PTO-06)	fee-info.pdf	31967 64ee0acd45417e7ac1237c7d0f84389d0d03787c2	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			131371		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.